

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<b>Complete if Known</b>	
				Application No.	09/611,877
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Filing Date	July 7, 2000
				First Named Inventor	Pawan Goyal
				Art Unit	2123
				Examiner Name	Kevin Teska
				Attorney Docket Number	21816-04461
Sheet	1	of	2		

RECEIVED

JAN 28 2004

Technology Center 2100

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
Ⓢ	A1	US-5,325,530	06-28-1994	Mohrmann
Ⓢ	A2	US-5,748,614	05-05-1998	Wallmeier
Ⓢ	A3	US-5,752,003	05-12-1998	Hart
Ⓢ	A4	US-5,850,399	12-15-1998	Ganmukhi et al.
Ⓢ	A5	US-5,892,968	04-06-1999	Iwasaki et al.
Ⓢ	A6	US-5,905,730	05-18-1999	Yang et al.
Ⓢ	A7	US-5,991,812	11-23-1999	Srinivasan
Ⓢ	A8	US-6,016,318	01-18-2000	Tomoike
Ⓢ	A9	US-6,018,527	01-25-2000	Yin et al.
Ⓢ	A10	US-6,047,325	04-04-2000	Jain et al.
Ⓢ	A11	US-6,061,349	05-09-2000	Coile et al.
Ⓢ	A12	US-6,075,791	06-13-2000	Chiussi et al.
Ⓢ	A13	US-6,078,957	06-20-2000	Adelman et al.
Ⓢ	A14	US-6,101,543	08-08-2000	Alden et al.
Ⓢ	A15	US-6,122,673	09-19-2000	Basak et al.
Ⓢ	A16	US-6,269,404 B1	07-31-2001	Hart et al.
Ⓢ	A17	US-6,381,228 B1	04-30-2002	Prieto, Jr. et al.
Ⓢ	A18	US-6,389,448 B1	05-14-2002	Primak et al.
Ⓢ	A19	US-6,425,003 B1	07-23-2002	Herzog et al.
Ⓢ	A20	US-6,430,622 B1	08-06-2002	Aiken, Jr. et al.
Ⓢ	A21	US-6,438,134 B1	08-20-2002	Chow et al.
Ⓢ	A22	US-6,457,008 B1	09-24-2002	Rhee et al.
Ⓢ	A23	US-6,463,459 B1	10-08-2002	Orr et al.
Ⓢ	A24	US-6,470,398	10-22-2002	Zargham et al.
Ⓢ	A25	US-6,490,670 B1	12-03-2002	Collins et al.

Examiner Signature		Date Considered	10/05/2004
--------------------	--	-----------------	------------

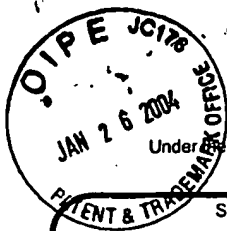
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

21816/04461/DOCS/1405761.1

BEST AVAILABLE COPY



Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application No.	09/611,877
				Filing Date	July 7, 2000
				First Named Inventor	Pawan Goyal
				Art Unit	2123
				Examiner Name	Kevin Teska
Sheet	2	of	2	Attorney Docket Number	21816-04461

**RECEIVED**  
JAN 28 2004  
Technology Center 2100

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A26	US-6,580,721 B1	06-17-2003	Beshai

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C1	Goyal, Pawan et al., <i>Generalized Guaranteed Rate Scheduling Algorithms: A Framework</i> , IEEE/ACM Transactions, Vol. 5, Issue: 4, August 1997; pp. 561-571.	

Examiner Signature		Date Considered	10/05/2004
--------------------	--	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

21816/04461/DOCS/1405761.1

BEST AVAILABLE COPY



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application No.	09/611,877
Filing Date	07/07/2000
First Named Inventor	Pawan Goyal
Art Unit	2128
Examiner Name	Sunray Chang
Attorney Docket Number	21816-04461

Sheet	1	of	1
-------	---	----	---

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	US-6,298,479B1	10-02-2001	Chessin et al.
	A2	US-6,434,742	08-13-2002	Koepele, Jr.
	A3	US-6,542,167B1	04-01-2003	Darlet et al.

**RECEIVED**

FEB 26 2004

**FOREIGN PATENT DOCUMENTS**

Technology Center 2100

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

**OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>

Examiner Signature		Date Considered	10/05/2004
--------------------	--	-----------------	------------

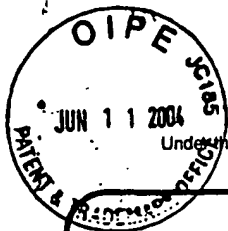
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

21816/04461/DOCS/1413748.1

**BEST AVAILABLE COPY**



Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application No.	09/611,877
				Filing Date	07/07/2000
				First Named Inventor	Pawan Goyal
				Art Unit	2128
				Examiner Name	Sunray Chang
Sheet	1	of	1	Attorney Docket Number	21816-04461

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number - Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
(S)	A1	US-6,078,929	06-20-2000	Rao
(S)	A2	US-6,161,139	12-12-2000	Win et al.
(S)	A3	US-6,266,678B1	07-24-2001	McDevitt et al.
(S)	A4	US-6,487,663B1	11-26-2002	Jaisimha et al.
(S)	A5	US-6,578,055B1	06-10-2003	Hutchison et al.
(S)	A6	US-6,658,571B1	12-02-2003	O'Brien et al.
(S)	A7	US-6,691,312B1	02-10-2004	Sen et al.

RECEIVED

JUN 14 2004

Technology Center 2100

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>

Examiner Signature		Date Considered	10/05/2004
--------------------	--	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

21816/04461/DOCS/1423919.1

BEST AVAILABLE COPY